GOVERNMENT OF INDIA
HUMAN RESOURCE DEVELOPMENT
LOK SABHA

UNSTARRED QUESTION NO:2229
ANSWERED ON:17.12.2003
RESEARCH WORKS IN IITs
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Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether the Minister of Human Resource Development has expressed dissatisfaction over both the quality and quantity of research papers produced by IITs while chairing a meeting of the Council of IITs on September 7, 2003, in New Delhi;

(b) if so, the reasons for the poor performance of IITs in the field of research and the reasons for the same;

(c) the quality research papers published by the scholars of various IITs in the last five years;

(d) the patents field by the IITs during the said period, institute-wise; and

(e) the steps being taken by the Government to improve the standards of research in IITs?

Answer

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (Dr. Vallabhbhai Kathiria)

(a) to (e): Minister of Human Resource Development during the meetingof Council held on 7th September, 2003 expressed his view that IITs should give more emphasis to research work. He also emphasized the need for taking up research work targetted towards solving our country's problems. He further suggested that number of research paper published by each faculty must go up from the present level and Institutions should also take steps to ensure that more and more patents are filed in the coming years.

He desired that IITs should not only develop technologies for Indian Industry but also guide them towards adopting these technologies. Some of the steps being taken to improve the standards of research are:

1. Substantial upward revision of amount of scholarship to research scholars.

2. Providing access to large number of electronic resource through INDEST Consortium.

3. Equipping the laboratory with up to date and modern equipment.

4. Directing research in cutting edge technologies.

5. Improvement in infrastructure etc.